

1-5. (CANCELED)

6. (Original) A method of producing a sterile packaging container from a pre-form, said method comprising the steps of:

a heating phase in which the pre-form of the container is heated to a temperature which exceeds the dew point temperature of a gaseous sterilization medium;

a sterilization phase in which the pre-form is sterilized by the sterilization medium in a gaseous phase;

a ventilation phase in which the pre-form is ventilated for removing residuals of the sterilization medium; and

a blow molding phase for reforming the sterilized pre-form into a final form packaging container.

7. (Amended) The method according to claim ~~4~~ 6 in which the sterilization medium is hydrogen peroxide.

8. (Amended) The method according to claim ~~4~~ 6 in which hot sterile air is used in the ventilation phase.